

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
U. S. Patent and Trademark Office
Washington, D.C. 20231

on Sept 20, 2000

TOWNSEND and TOWNSEND and CREW LLP

By Connie Larson
Connie Larson

RECEIVED
FEB 20 2001
TECH CENTER
PATENT
TTC Dckt. No. 0695D-000100US
Client Reference No. US 196



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mitterer et al.

Application No.: 09/367,459

Filed: August 13, 1999

For: **A METHOD FOR PURIFYING
FACTOR vWF-COMPLEX BY
MEANS OF CATION EXCHANGE
CHROMATOGRAPHY**

Examiner: Unknown

Art Unit: Unknown

REVOCATION AND SUBSTITUTION
OF POWER OF ATTORNEY UNDER
37 CFR § 1.36

Assistant Commissioner for Patents
U. S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.36, Assignee, Baxter Aktiengesellschaft, revokes all previous powers of attorney and hereby appoints the following to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

William M. Smith, Reg. No. 30,223
Susan M. Spaeth, Reg. No. 35,687
Scott L. Ausenhus, Reg. No. 42,271
Lesley S. Craig, Reg. No. 26,578
Darin J. Gibby, Reg. No. 38,464
Chad S. Hilyard, Reg. No. 40,647
Roger T. Barrett, Reg. No. 41,599
William F. Vobach, Reg. No. 39,411
Thomas D. Franklin, Reg. No. 43,616
Patrick M. Boucher, Reg. No. 44,037
Ronald C. Gorsche, Reg No.: 45,505

Mitterer et al.
Application No.: 09/367,459
Page 2

PATENT

Please direct all future correspondence regarding the subject application to:

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Phone (303) 571-4000
Fax (303) 571-4321

Baxter Aktiengesellschaft

Date: 28-08-2000

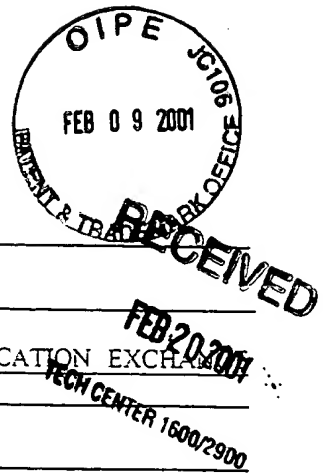
Hannela Loidl

By: Name: DR. HANVELA LOIDL

Title: PATENT PROFESSIONAL

DE 7021406 v1

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)



Applicant: Mitterer et al.

Application No.: 09/367,459

Filed: August 13, 1999

For: A METHOD FOR PURIFYING FACTOR vWF-COMPLEX BY MEANS OF CATION EXCHANGE CHROMATOGRAPHY

Baxter Aktiengesellschaft

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame(s) _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 28.08. 2000

Name: DR MANUELA LOIDL

Title: PATENT PROFESSIONAL

Signature: Manuela Loidl

ASSIGNMENT

U.S. Rights-Sole or Joint

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

BAXTER AKTIENGESSELLSCHAFT
Industriestrasse 67
A-1221 Vienna, Austria

name and
address of
assignee

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

METHOD FOR PURIFYING FACTOR VIII/VWF COMPLEX BY CATION-EXCHANGE CHROMATOGRAPHY

as set forth in his United States Patent Application

check one

- ☐ executed concurrently herewith
☐ executed on _____
☒ Serial No. PCT/AT98/00043 Filed 27/February/1998

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

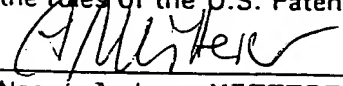
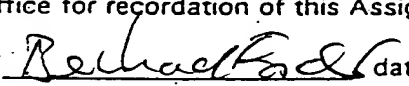
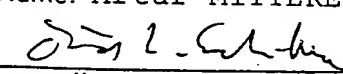
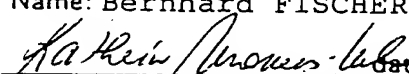
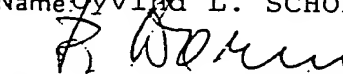

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns, in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;


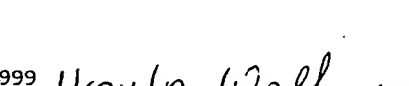
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY, HOAG & ELIOT LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and
signatures
of
inventors

	date <u>04/October/1999</u>		date <u>04/October/1999</u>
Name: Artur MITTERER		Name: Bernhard FISCHER	
	date <u>04/October/1999</u>		date <u>04/October/1999</u>
Name: Gyvind L. SCHÖNBERGER		Name: Kathrin THOMAS-URBAN	
	date <u>04/October/1999</u>		date <u>04/October/1999</u>
Name: Friedrich DÖRNER		Name: Johann EIBL	

names and
signatures
of
witnesses

	date <u>04/October/1999</u>		date <u>04/October/1999</u>
Name: Renate MOLDAN		Name: Ursula WOLF	

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

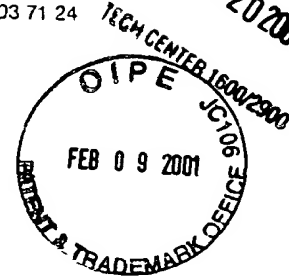
Hyland Immuno

Abschnitt

Baxter Aktiengesellschaft
A-1221 Wien, Industriestraße 67
Telefon: (... 43-1) 20 100-0
Telefax: (... 43-1) 203 71 24

Baxter

RECEIVED
FEB 20 2001



SPEZIALVOLLMACHT

SPECIAL AUTHORIZATION

Ich, Gordon H. Busenbark, in
meiner Eigenschaft als
rechtsverbindlich
einzelzeichnungsberechtigter
Vorstand der BAXTER
AKTIENGESELLSCHAFT,
Industriestraße 67, A-1220 Wien,
Österreich, erteile hiemit
Spezialvollmacht an

Dr. Manuela Loidl,
geb. am 4.8.1965

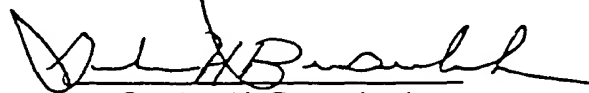
Papiere und Dokumente in allen
Patente und Patentanmeldungen
betreffenden Angelegenheiten im
Namen und Auftrag der BAXTER
AKTIENGESELLSCHAFT allein
zu zeichnen.

I, Gordon H. Busenbark, in my
capacity as Chief Executive of
BAXTER
AKTIENGESELLSCHAFT,
Industriestrasse 67,
A-1220 Vienna, Austria, being
entitled to singly sign for and
singly represent said BAXTER
AKTIENGESELLSCHAFT in a
legally binding manner, herewith
grant special authorization to

Dr. Manuela Loidl,
born on Aug. 4, 1965

to singly sign papers and
documents in all matters relating
to patents and patent applications
in the name and on behalf of said
BAXTER
AKTIENGESELLSCHAFT.

Wien, am 11. Juli 2000
BAXTER Aktiengesellschaft


Gordon H. Busenbark

Wien/Vienna
Datum/Date: 10.7.2000

B.R.Z. 2546/2000

Die Echtheit der Zeichnung der Firma Baxter Aktiengesellschaft, in
A-1220 Wien, Industriestraße 67 vertreten durch -----
Herrn Gordon H. BUSENBARK, geboren am 15.05.1956 -----
(fünfzehnten Mai neunzehnhundertsechsfünfzig), Prokurist, in ---
A-1221 Wien, Industriestraße 67 als selbständig -----
vertretungsbefugter Vorstand wird hiermit beglaubigt. -----

Auf Grund der heutigen Einsichtnahme in das Firmenbuch beim -----
Handelsgericht Wien wird gemäß § 89a NO (Paragraph neunundachtzig -
litera a Notariatsordnung) bestätigt, daß Herr Gordon H. BUSENBARK
Prokurist, als selbständig vertretungsbefugter Vorstand heute ----
berechtigt ist, die unter FN 113291 f registrierte Firma Baxter ---
Aktiengesellschaft, mit dem Sitz in Wien allein zu vertreten. ----
Wien, am 11.07.2000 (elften Juli zweitausend) -----

Certification Register No: 2546/2000

I herewith certify the authenticity and genuineness of the -----
foregoing signature of , Mr. Gordon H. BUSENBARK acting as Managing
Director of the Executive Board, duly authorized to sign -----
individually in the name and on behalf of -----
----- **Baxter Aktiengesellschaft** -----
with principal place of business at Vienna, Industriestraße 67, ----
1221 Vienna. -----

After today's duly inspection of the Commercial Register kept by ---
electronic data processing I herewith certify pursuant to Section --
89a Notaries Act that the said Mr. Gordon H. BUSENBARK acting as --
Managing Director of the Executive Board is duly authorized to ----
sign individually in the name and on behalf of -----
----- **Baxter Aktiengesellschaft** -----
with principal place of business at, Vienna, Industriestraße 67, ---
1221 Vienna and registered with the Commercial Register under file -
number FN 113291 f. -----

IN WITNESS WHEREOF my hand and seal given at Vienna this 11th ----
day of July, 2000. -----



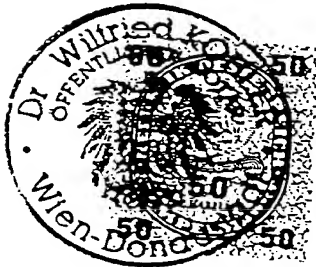
[Handwritten signature]
öffentl. Notar

RECEIVED

FEB 20 2001

TECH CENTER 1600/2000

Vorstehende Fotokopie stimmt mit der mir vorliegenden,
aus einem Blatt bestehenden, ungestempelten Urschrift
wort- und ziffernmäßig vollkommen überein. -----
Wien, am neunzehnten Juli zweitausend (19.07.2000) ----




öffentl. Notar